EuroSciCon

Nanotechnlogy 2018

Oct 04-06, 2018

Amsterdam, Netherlands



Day 1, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break @ Foyer

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Nanoscience and Technology**	Talks On: **Nano Medicine**	Talks On: **Nano Electronics**
	Talks On: **Nano Materials Synthesis and Characterisation**	Talks On: **Pharmaceutical Nanotechnology**	Talks On: **Materials Science and Engineering Physics**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Nano Magnetics**	Panel Over: **Nanospinitronics**	Panel Over: **Biogenic Nanoparticles**
	Workshop On: **Nano Imaging**	Workshop On: **Sensing**	Workshop On: **Biogenic Nanoparticles**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Nano Imaging**	Talks On: **Advanced Nanomaterials**	Talks On: **Carbon Nanotechnology**
	Lectures on: **Nano Technology in Drug Delivery and Cancer Treatment**	Lectures on: **Tissue Engineering**	Lectures on: **Medical Devices**
06:00 PM	Session On: **Nano Pharmaceutical Industry and Market**	Session On: **Design of Nanodrugs**	Session On: **Teaching and technology transfer in materials science**
	NETWORKING	**NETWORKING**	**NETWORKING**

Day 2, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break @ Foyer

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: Nanotech for Energy and Environment	Talks On: Nano Biotechnology	Talks On: Nanobiomaterials
	Talks On: Nano Toxicology	Talks On: Nanophotonics	Talks On: Molecular Nanotechnology
	SESSION DISCUSSION	SESSION DISCUSSION	SESSION DISCUSSION
02:00 PM	Panel Over: Nano systems	Panel Over: Surface modified polystyrene nanoparticles	Panel Over: Types of Nanostructured Biomaterials
	Workshop On: Definition of Photon	Workshop On: Smart materials and Nanosensors	Workshop On: Carbon nanotechnology to Bio nanotechnology
	Lunch Break @ Restaurant	*Lunch Break @ Restaurant*	*Lunch Break @ Restaurant*
04:00 PM	Talks On: Nanotech for Energy and Environment	Talks On: Nano Toxicology	Talks On: Molecular Nanotechnology
	Lectures on: Active Materials Bulk, Quantum Well, Wire Dot and Quantum Dot	Lectures on: Microelectromechanical Devices	Lectures on: Functionalization and applications of carbon nanotubes
06:00 PM	Session On: Fabrication of fullerene nanostructures	Session On: Quantum Aspect of Light	Session On: Complications with Nanotoxicity Studies
	NETWORKING	NETWORKING	NETWORKING

Day 3, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break @ Foyer

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: Nanotechnology Safety	Talks On: Nanotechnology in Tissue Engineering	Talks On: Nanotechnology in Agriculture and Food Industry
	Talks On: Nano Fluidics	Talks On: Nano Computational Modelling	Talks On: Nano Composites
	SESSION DISCUSSION	SESSION DISCUSSION	SESSION DISCUSSION
02:00 PM	Panel Over: Nanoengineering	Panel Over: Graphene and its Applications	Panel Over: Environmental Impact of Nanotechnology
	Workshop On: Nanotechnology Research - Agriculture and Food Industry	Workshop On: Regulatory Approaches to Nanotechnology in the Food Industry	Workshop On: Microfluidic cell sorting and Analysis
	Lunch Break @ Restaurant	*Lunch Break @ Restaurant*	*Lunch Break @ Restaurant*
04:00 PM	Talks On: Nanofluidic Devices for DNA Analysis	Talks On: Software for Modelling of Nanomaterials	Talks On: Polymer Matrix Nanocomposites
	Lectures on: Applications of nanotechnology	Lectures on: Notable organizations in nanotechnology	Lectures on: Graphene modification and functionalization
06:00 PM	Session On: Multiscale Modelling for the Materials Improvement and Design	Session On: Industrial Applications of Nanomaterials Modelling	Session On: Graphene Synthesis
	NETWORKING	NETWORKING	NETWORKING

Past Affiliates

Michael Giersig
Freie Universität Berlin, Germany

Filippo Berto
Norwegian University of Science and Technology, Norway

Ioanna Giouroudi Jovanović
Vienna University of Technology, Austria

Boris Chichkov
Laser Zentrum Hannover e.V., Germany

Said A Mansour
Qatar Foundation Institute, Qatar

Mohabattul Zaman Bukhari
Universiti Malaysia Perlis, Malaysia

Robert Brandt
University of Siegen, Germany

Yuri S. Kivshar
Australian National University, Australia

Yongmei Zheng
Beihang University, China

Francisco Javier Pérez Trujillo
Universidad Complutense Madrid, Spain

Leonid Getsov
NPO ZKTI, Russia

Martina Stefanova-Atanasova
KAOLIN LEAD, Bulgaria

Luc Avérous
University of Strasbourg, France

Luísa M.D.R.S. Martins
Portuguese Electrochemical Society, Portugal

Han-Taw Chen
National Cheng Kung University, Taiwan

Reza Ektesabi
Canadian Nano Society, Canada

Ricardo Branco
University of Coimbra, Portugal

Shlomo Berger
Technion, Israel

Max Lu
University of Surrey, Australia

Ghada Amer
Arab Science and Technology Foundation, Egypt

Zizi Abdeen
Egyptian Petroleum Research Institute, Egypt

Jakob Kübarsepp
Tallinn Ubiversity of Technology, Estonia

Nikolai A. Sobolev
University of Aveiro, Portugal

Teresa Monteiro
University of Aveiro, Portugal

"Virginie M. Boucher
Megatech Industries, Spain"

"Haruo Sugi
Teikyo University Medical School, Japan"

"Ming Dao
Nanomechanics Laboratory, MIT, USA"

"Hikmat S. Hilal
An-Najah N. University, Palestine"

"Itai Pelled
TIPA Corp, Israel"

"Genda Chen
Missouri University of Science and Technology , USA"

Past Affiliates

"**Barbara Bonelli**
Politecnico di Torino, Italy"

"**Kar Seng (Vincent) Teng**
Swansea University, UK"

"**Peng-Sheng Wei**
National Sun Yat-Sen University , Taiwan"

"**Ali Sabea Hammood**
University of Kufa, Iraq"

"**Bingkun K. Chen**
Mayo Clinic, USA"

"**Rafal Abdank-Kozubski**
Jagiellonian University, Poland"

"**Mehdi Saniei**
University of Toronto, Canada"

"**Nekane Guarrotxena**
Institute of Polymers Science and Technology, Spain"

"**Jacek Przybylski**
Czestochowa University of Technology, Poland"

"**Rahul Mane**
Shivaji University, India"

"**Mustafa Soylak**
Erciyes University, Turkey"

"**Kwun Nam HUI**
University of Macau, China"

"**Ali Omar**
Central Metallurgical R& D Institute, Egypt"

"**Dinesh Amalnerkar**
Sungkyunkwan University, South Korea"

"**L.W. Zhang**
Shanghai Jiao Tong University, China"

"**Oras A. S. Al-Ani**
Newcastle University, UK"

"**Jinn P. Chu**
National Taiwan University of Science and Technology, Taiwan "

"**Dan Cohen**
Informatix, Contractor of the Israeli Space Agency, Israel"

"**Monika Michalska**
Institute of Electronic Materials Technology, Poland"

"**Habil. Simona Cavalu**
University of Oradea, Romania"

"**Jesus Ma. Rincon**
Eduardo Torroja Institute for Construction Sciences, Spain"

"**Mary M. Eshaghian-Wilner**
University of Southern California, USA"

"**Meiyong Liao**
National Institute for Materials Science, Japan"

"**Frederic Aguesse**
CIC Energigune, Spain"

"**Jordi Arbiol**
Institut Català de Nanociència i Nanotecnologia (ICN2), CSIC, Spain"

"**Hamed Sabet**
Islamic Azad University, Iran"

"**Ester Barrachina Albert**
Universitat Jaume I, Spain"

"**Devesh K. Agrawal**
Baker Hughes, Enterprise Research, USA"

"**Milica Marceta Kaninski**
Vinca Institute of Nuclear Sciences, Serbia"

"**Maximina Romero**
Eduardo Torroja Institute for Construction Sciences, Spain"

"**Amer A. Taqa**
Mosul University, Iraq"

"**Ajay Kumar Mishra**
University of South Africa, South Africa"

"**Angelo R. Maligno**
University of Derby, UK"

Past Affiliates

"A. Abdelghani
National Institute of Applied Science and Technology (INSAT, Tunisia) , Tunisia"

"Raja Rizwan Hussain
King Saud University, Saudi Arabia"

"Oleg L. Figovsky
INRC Polymate, Israel"

"Lars Montelius
International Iberian Nanotechnology Laboratory (INL), Portugal "

"Sevil Dinçer İşoğlu
Abdullah Gul University, Turkey"

"Dongyang Li
University of Alberta, Canada"

"Alexander M. Seifalian
University College London, UK"

"Ivana Validžić
Vinca Institute of Nuclear Sciences, Serbia"

"Abbas Amini
Western Sydney University, Australia"

"Ivoyl P. Koutsaroff
Qorvo Inc, USA"

"Brian Yuliarto
Institut Teknologi Bandung, Indonesia"

"Hiroyuki Serizawa
Japan Atomic Energy Agency, Japan"

"Manijeh Razeghi
Northwestern University, USA"

"Alexander Böker
Fraunhofer- Institute for Applied Polymer Research (IAP), Germany"

"Alexander Karamanov
Bulgarian Academy of Sciences, Bulgaria"

"Detlef Bahnemann
Leibniz University of Hannover, Germany"

"Jiabao Yi
UNSW, School of Materials Science and Engineering, Australia"

"Yogendra Kumar Mishra
Christian Albrechts University of Kiel, Germany"

"Fabrizio Pirri
Italian Institute of Technology, Italy"

"Shanmuka Sundaram
K.S.Rangasamy College of Technology, India"

"Carlo Montemagno
University of Alberta, Canada"

"Marie Paule Pileni
University P&M Curie, UPMC, France"

"Shaojun GUO
Peking University, China"

"Dimitris Niarchos
Amen Technologies, Greece"

"Marcelle Gaune Escard
Ecole Polytechnique, France"

"Guoqian Chen
Peking University, China"

"Anton Liopo
UT MD Anderson Cancer Center, United States"

"Frank Volke
Fraunhofer IBMT, Germany"

"Dong Fang Yang
National Research Council, Canada"

"GONG Hao
National University of Singapore, Singapore"

"Piedad N de Aza
Miguel Hernandez de Elche University, Spain"

"Sirikanjana
Kasetsart University, Thailand"

"Samuel Frimpong
M U S T, USA"

City Attractions







